

PTO-1619A/B

U.S. Department of Commerce
Patent and Trademark Office
PATENT**RECORDATION FORM COVER SHEET
PATENTS ONLY**Attorney Docket No.: 990253
Page 1 of 1

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission (Non-Recordation)
Document ID No.
☐ Correction of PTO Error
Reel No. Frame No.
☐ Corrective Document
Reel No. Frame No.

Conveyance Type

- ☒ Assignment
☐ Change of Name
☐ License
☐ Merger
☐ Security Agreement
☐ Other:

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MAR 04 2004

Technology Center 2600

Conveying Party(ies)☐ Mark if additional names are attached

NAME

1. ROBBIN HUGHES
2. SERGUEI GLAZKO
3. DE-GANG YAO
- 4.

EXECUTION DATE

Month, Day, Year (MMDDYYYY)

03292000

03222000

03222000

Receiving Party☐ Mark if additional names are attached

Name: QUALCOMM Incorporated
A Delaware Corporation

Address (Street number and name): 5775 Morehouse Drive

Address (City, State, Zip Code): San Diego, California, 92121

Correspondent Name and Address

Name: QUALCOMM Incorporated
Attn: Patents Dept.

Address: 5775 Morehouse Drive

Address: San Diego, California 92121

Telephone Number: (858) 651-5886

Facsimile: (858) 658-2502

Pages (Enter the total number of pages of the attached conveyance document including any attachments)

Total number of pages: 3

Application Number(s) or Patent Number(s)**Patent Application Number(s):**

1. 09540128, filed 03312000
- 2.
- 3.

Patent Number(s):

- 1.
- 2.
- 3.

Number of Properties (Enter the total number of properties involved)

Total number of properties: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

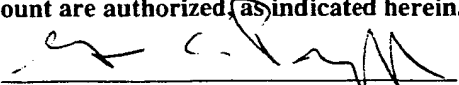
Method of Payment: ☐ Enclosed ☒ Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account. A duplicate of this sheet is enclosed for fee processing)

Deposit Account Number: 17-0026

Authorization to charge additional fees: ☒ Yes ☐ No**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized as indicated herein.

Name: George C. Pappas, Reg. No. 35,065 Signature: 

Date: March 27, 2001

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(TRANSASSIGN.VER1.0)



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 28, 2001

PTAS



101684433A

QUALCOMM INCORPORATED
GEORGE C. PAPPAS
ATTN: PATENTS DEPT.
5775 MOREHOUSE DRIVE
SAN DIEGO, CA 92121

490253

GCP

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/02/2001

REEL/FRAME: 011696/0841
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HUGHES, ROBBIN

DOC DATE: 03/29/2000

ASSIGNOR:
GLAZKO, SERGUEI

DOC DATE: 03/22/2000

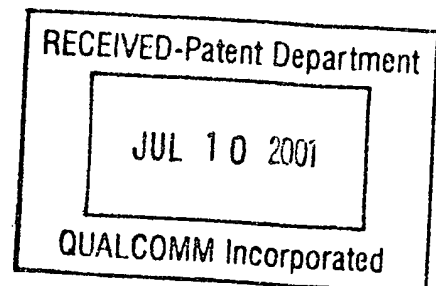
ASSIGNOR:
YAO, DE-GANG

DOC DATE: 03/22/2000

ASSIGNEE:
QUALCOMM INCORPORATED
5775 MOREHOUSE DRIVE
A DELAWARE CORPORATION
SAN DIEGO, CALIFORNIA 92121

SERIAL NUMBER: 09540128
PATENT NUMBER:

FILING DATE: 03/31/2000
ISSUE DATE:



011696/0841 PAGE 2

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

04-24-2001

U.S. Department of Commerce
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MRD

4,2.01

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APR 7 2001

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Name: George C. Pappas, Reg. No. 35,065

Signature:

Date: March 27, 2001

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(TRANSASSIGN.VER1.0)

04/23/2001 GTON11 00000190 170026 09540128

01 FC:581 40.00 CH

ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we, **ROBBIN HUGHES**, a citizen of the United States of America having a place of residence at 7133 Blakstad Court, San Diego, California 92126; **SERGUEI GLAZKO**, a citizen of Russia having a place of residence at 5156 Seashell Place, San Diego, California 92130; and **DE-GANG YAO** a citizen of The People's Republic of China having a place of residence at 10191 Maya Linda Road, Apartment 67, San Diego, California 92126; have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto **QUALCOMM Incorporated**, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a **FAST ACQUISITION OF A PILOT SIGNAL IN A WIRELESS COMMUNICATION DEVICE** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on even date herewith, and all original and reissue patents granted thereof, and all divisions, and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 29 day of March, 2000.

Robbin Hughes
ROBBIN HUGHES

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On March 29, 2000 before me, the undersigned, a Notary Public in and for said State, personally appeared ROBBIN HUGHES personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

Lee A. Smith
Notary Public

(seal)



Done at San Diego, California this 22 day of March, 2000.

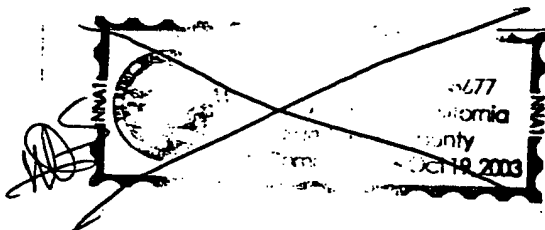
SAGLAZKO

SERGUEI GLAZKO

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On March 22, 2000 before me, the undersigned, a Notary Public in and for said State, personally appeared SERGUEI GLAZKO ~~personally known to me or~~ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

(seal)



Lee A. Smith
Notary Public



Done at San Diego, California this 22nd day of March, 2000.

De-Gang Yao
DE-GANG YAO

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On March 22, 2000 before me, the undersigned, a Notary Public in and for said State, personally appeared DE-GANG YAO ~~personally known to me or~~ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

(seal)



Lee A. Smith
Notary Public